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81236	7590	03/22/2010	EXAMINER	
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			ART UNIT	PAPER NUMBER
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Art Unit: 3744

The amendment has been entered as noted in item 7 (b) of PTOL 303.

The arguments of the Applicants are not persuasive. The Applicants argue that there is no heat exchanger located within the interior of the boiler drums and nor is there any fluid conduit that directs a heating medium into the interior of the boiler drums. The Examiner disagrees. Gray does disclose a boiler 10 with inner drum 51 and external drum 58 which makes an annular space between the inner drum 51 and the outer drum/jacket 58. The surfaces of the inner drum acts as a heat exchanger and transfers heat from the outer surface of the drum 51 to its inner surface and then to the fluid contained inside the drum 51 to produce a high quality vapor to drive a turbine motor. (See column 4, lines 34-65). Also see the drum 51 is being heated (see column 4, line 45) and a high convection heat-transfer coefficient is advantageously established at the outer surface of the drum 51 (See column 4, lines 56-59). Gray further discloses that a thermally conductive fluid conduit 67 adapted to receive a heating fluid medium from a heat source/heater 65 disposed external to the interior of the rotary unit (70 and 10, because the entire housing of boiler 10 and turbine 70 is composite housing). Therefore, the above argument of the Applicants is not persuasive and cannot be accepted.

The other argument is dependent on this first argument and as the first argument is not persuasive the other arguments are also not persuasive.

Therefore, rejections are ok.

/Mohammad M Ali/

Primary Examiner, Art Unit 3744

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